

INTEGRATED FILTRATION AND MEDIA MANAGEMENT SYSTEM

ABSTRACT OF THE DISCLOSURE

An integrated filtration and media management system includes a vessel and a plurality of mesh bags disposed in the vessel. Each one of the mesh bags is filled with a granular filtration media. A hoist is provided for loading and removing bags from the vessel. In one embodiment, the hoist includes a bearing housing fixedly attached to the side of the vessel, a support member rotationally mounted in the bearing housing, and a winch mounted on the support member. The support member can be rotated to selectively position the winch over the vessel.

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